

“Plug in” to 21st Century Mathematics!

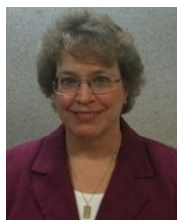
Friday, November 9, 2012

Workshop #020-13

Join middle and high school math teachers across the region to learn more about implementing technology in your classroom. Participants will attend two sessions: Beyond the Basics with TI presented by Ruth Casey and 21st Century Technology Toolkits presented by Terri Stice. Bring your iPads or laptops as participants will be actively engaged throughout both sessions in expanding their technology “toolkits” of ideas, lessons and strategies they can take back to their classrooms for immediate use.

Participant Outcomes:

- Learn creative strategies to increase student engagement while focusing on the embedded technology skills within the Common Core Standards.
- Look beyond the “wow factor” and examine how to utilize the best technology tool to create dynamic lessons for today's 21st century learners.
- Discover ways to motivate students through "media" to engage higher order thinking with the support of effective and efficient use of technology.
- Gain knowledge beyond the basics with TI-84+ and TI-Nspire graphing calculators.
- Learn how to utilize TI-Nspire Teacher Software as an instructional tool.
- Find and use online resources from education.ti.com and other websites.



A National Instructor for Teachers Teaching with Technology (T^3), **Ruth Casey** taught middle school and high school mathematics in Kentucky for 29 years. She received the Presidential Award for Excellence in the Teaching of Mathematics, has been recognized as a Tandy Scholar, and was selected as a Christa McAuliffe Fellow. Ruth specializes in grades 7-12 mathematics content, instructional technology and professional development for mathematics teachers.

Terri Stice, Director of Instructional Technology and Support Services for GRREC, is an Apple Distinguished Educator, a Google Certified Teacher and a Discovery Star Educator. She is a National Professional Development provider for The Verizon Foundation, and Discovery Education.



For:	Mathematics teachers grades 7-12
Dates:	Friday, November 9, 2012
Location:	Green River Regional Educational Cooperative – 230 Technology Way - Bowling Green
Time:	8:30-3:30 (Central) Registration and Continental Breakfast will begin at 8:00 a.m. Lunch is on your own
Cost:	\$50 per person Space is limited to the first 60 registrants



Green River Regional Educational Cooperative
230 Technology Way Bowling Green

Please Print:

Name: _____ District: _____

School: _____ Position: _____

Phone #: _____ Email: _____

Please circle one of the following:

I will bring my own iPad/laptop.

Please provide a laptop for my use during the workshop.

P.O. # _____ (required for registration)

Note: School districts (or schools) will be billed following the activity based upon registration. Cancellations must be made within five (5) working days of the activity to avoid being billed for fee. Substitutions will be allowed.

Registration Deadline: Wednesday, November 7, 2012

**Register online at www.grrec.ky.gov or
fax this completed form to GRREC at (270) 563-2208**

Sponsored by
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Questions?
Contact Kim Estes at (270) 563-2113 or e-mail kim.estes@grrec.ky.gov